

IP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re U.S. Patent Application of

Atwood et al.

Serial Number 10/774,586

Filed February 10, 2004

**For: SEMICONDUCTOR MEMORY
PIPELINE BUFFER**

Attorney Docket No. HITA.0503

Art Unit: 2826

Examiner: Abraham, Fetsum

**Honorable Assistant Commissioner for Patents
Washington, D.C. 20231**

COVER LETTER

Sir:

[x] The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	9	20	(Over 20)	x \$18	0
Independent Claims	1	2	2 (Over 3)	x \$88	0
MULTIPLE DEPENDENT CLAIM(S)			PAID	+ \$300	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
				TOTAL	0.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

[x] Response to Office Action
w/ claim amendments

[] Substitute Abstract

[] Preliminary Amendment

[] Other _____

[x] Petition for 2 months Extension-of-Time

[] Terminal Disclaimer

[] Sequence Listing Statement

[] Sequence Listing

[] Sequence Listing Diskette _____

- [] Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for _____. A duplicate copy of this paper is enclosed.
- [x] A check in the amount of **\$430.00** to cover the 2-month Extension-of-Time fee is enclosed.
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344

Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200

November 29, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

Atwood et al.

Serial Number 10/774,586

Filed February 10, 2004

**For: SEMICONDUCTOR MEMORY
PIPELINE BUFFER**

Attorney Docket No. HITA.0503



Art Unit: 2826

Examiner: Abraham, Fetsum

**Honorable Assistant Commissioner for Patents
Washington, D.C. 20231**

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

This is in response to the Office Action mailed on June 28, 2004, the period of response to which is set to expire on November 28, 2004, with payment of the appropriate government extension fee for two months. Please amend the above-referenced application as follows: